

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E82289

Employer : SSA Marine

Worksite : Headquarters

Street : 1311 Sw Klickitat Way

Jurisdiction : City of Seattle

Participation : CTR

Status : Affected

Survey Type : Online

Response Rate : 62%

Survey Date : 9/28/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 29.0%

Drive Alone Rate : 71.0%

One-Way VMT per employee : 13.4

Average One-Way distance home to work : 18.0

Employees and Survey Response Information

Reported Total Employees at Worksite: 334

Surveys Distributed : 334

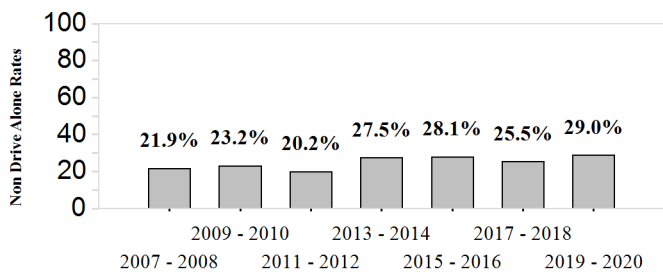
Surveys Returned : 207

Surveys Returned by CTR Affected* Employees : 201

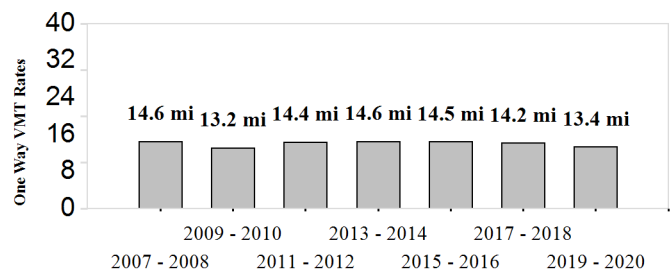
Total Estimated CTR Affected Employees at Worksite : 324

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

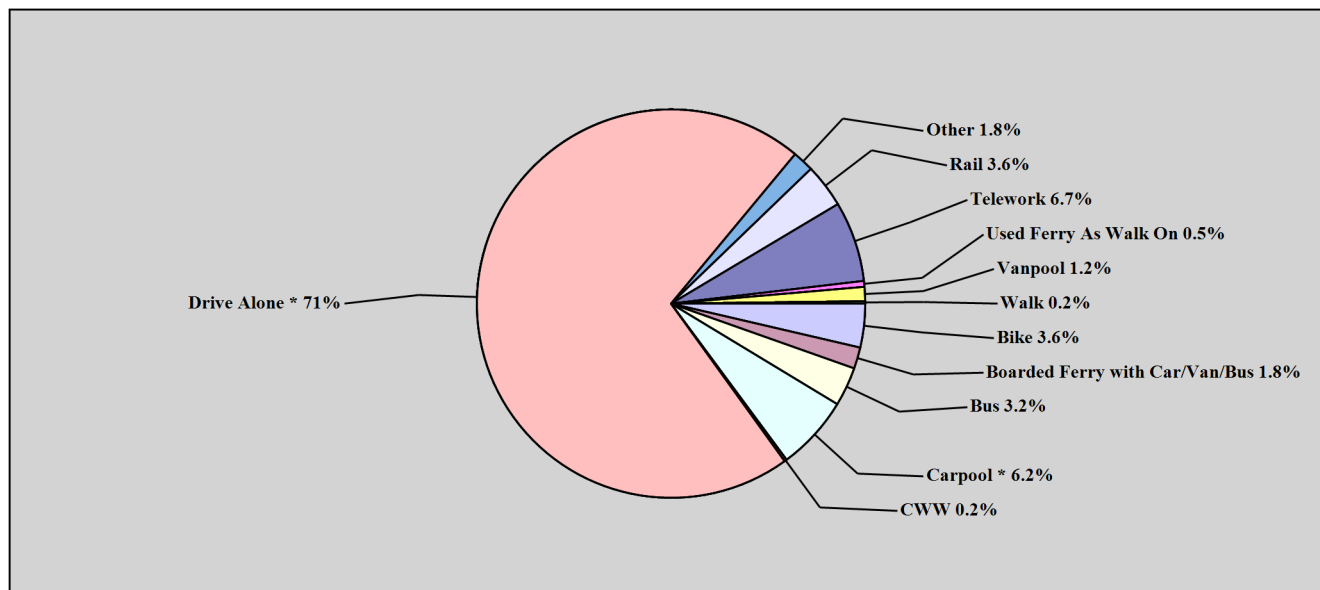
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	21.9%	23.5%	689	961	25.4	14.6	14.3
2009 - 2010	23.2%	24.0%	442	515	13.6	13.2	13.0
2011 - 2012	20.2%	20.8%	524	568	15.0	14.4	14.1
2013 - 2014	27.5%	26.7%	561	736	19.4	14.6	14.7
2015 - 2016	28.1%	28.3%	577	686	18.1	14.5	14.0
2017 - 2018	25.5%	25.7%	636	845	22.3	14.2	14.2
2019 - 2020	29.0%	29.0%	605	976	25.8	13.4	13.4
Target	37.0%				Target:	N/A	
% Point Change Target:	15.1				% Change Target:	N/A	
% Point Change from Baseline:	7.1				% Change from Baseline:	-8.2%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



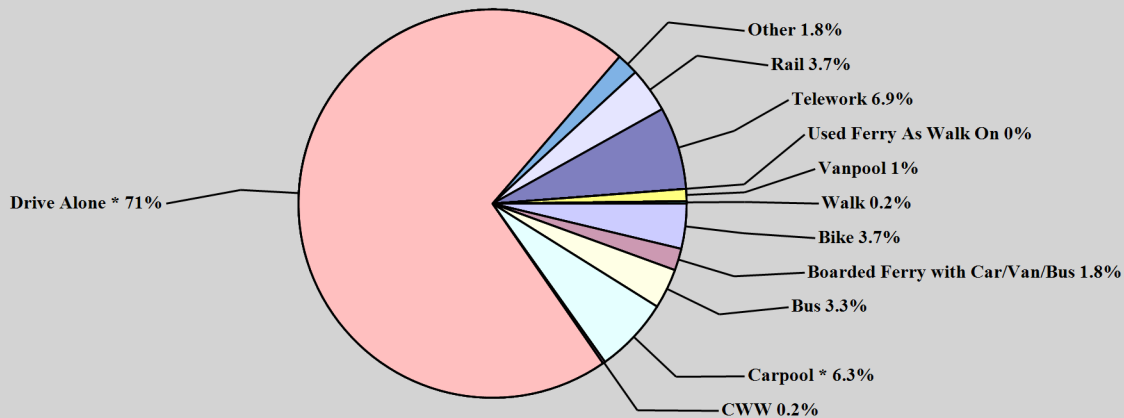
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	721	71.0%	74.5%	167	80.7%	83.1%
Carpool *	63	6.2%	9.5%	21	10.1%	13.0%
Vanpool	12	1.2%	1.0%	4	1.9%	1.4%
Bus	33	3.2%	3.0%	10	4.8%	3.9%
Rail	37	3.6%	0.7%	9	4.3%	1.0%
Bike	37	3.6%	1.7%	10	4.8%	3.9%
Walk	2	0.2%	0.3%	1	0.5%	0.5%
Telework	68	6.7%	2.9%	47	22.7%	13.0%
CWW	2	0.2%	0.0%	2	1.0%	0.0%
Boarded Ferry with Car/Van/Bus	18	1.8%	2.5%	6	2.9%	3.4%
Used Ferry As Walk On	5	0.5%	1.4%	1	0.5%	1.9%
Other	18	1.8%	2.6%	7	3.4%	3.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	702	71.0%	74.3%	163	81.1%	82.8%
Carpool *	62	6.3%	9.3%	20	10.0%	12.5%
Vanpool	10	1.0%	1.1%	3	1.5%	1.6%
Bus	33	3.3%	3.2%	10	5.0%	4.2%
Rail	37	3.7%	0.7%	9	4.5%	1.0%
Bike	37	3.7%	1.8%	10	5.0%	4.2%
Walk	2	0.2%	0.3%	1	0.5%	0.5%
Telework	68	6.9%	2.8%	47	23.4%	12.5%
CWW	2	0.2%	0.0%	2	1.0%	0.0%
Boarded Ferry with Car/Van/Bus	18	1.8%	2.7%	6	3.0%	3.6%
Used Ferry As Walk On	0	0.0%	1.2%	0	0.0%	1.6%
Other	18	1.8%	2.8%	7	3.5%	3.6%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	111	54%	207	100%
1 Days	31	15%	96	46%
2 Days	14	7%	65	31%
3 Days	6	3%	51	25%
4 Days	9	4%	45	22%
5 Days	34	16%	36	17%
6 or More Days	2	1%	2	1%

Count by Occupancy of Carpools and Vanpools

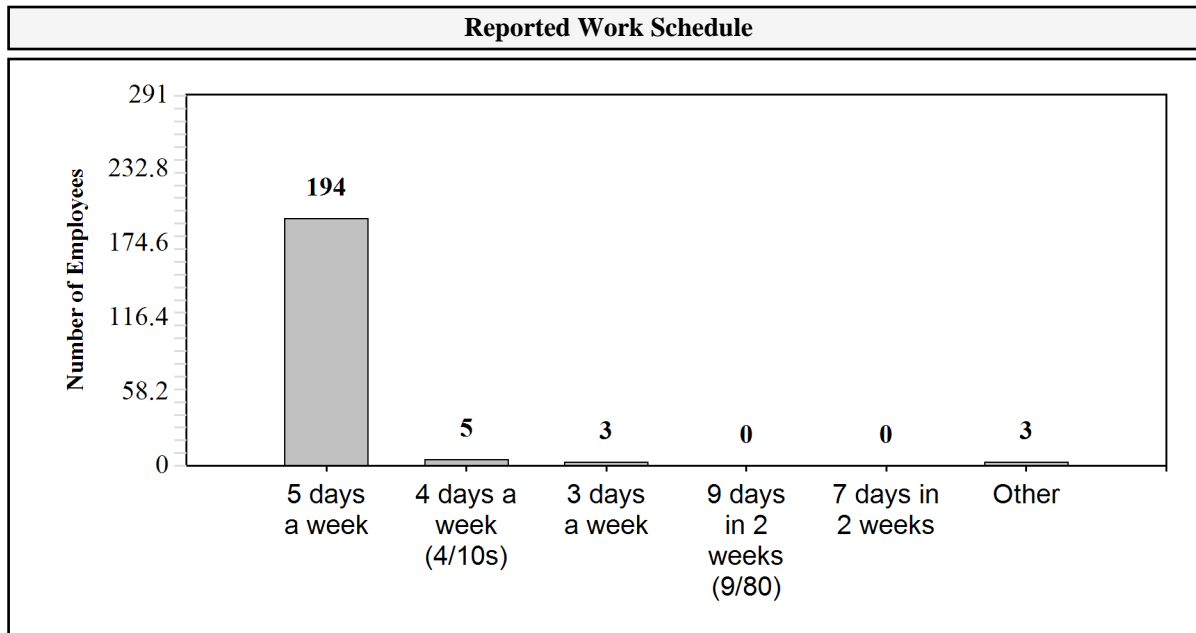
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	57
3	Carpool	4
4	Carpool	1
5	Carpool	1
>5	Carpool	0
<5	Vanpool	2
5	Vanpool	10
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

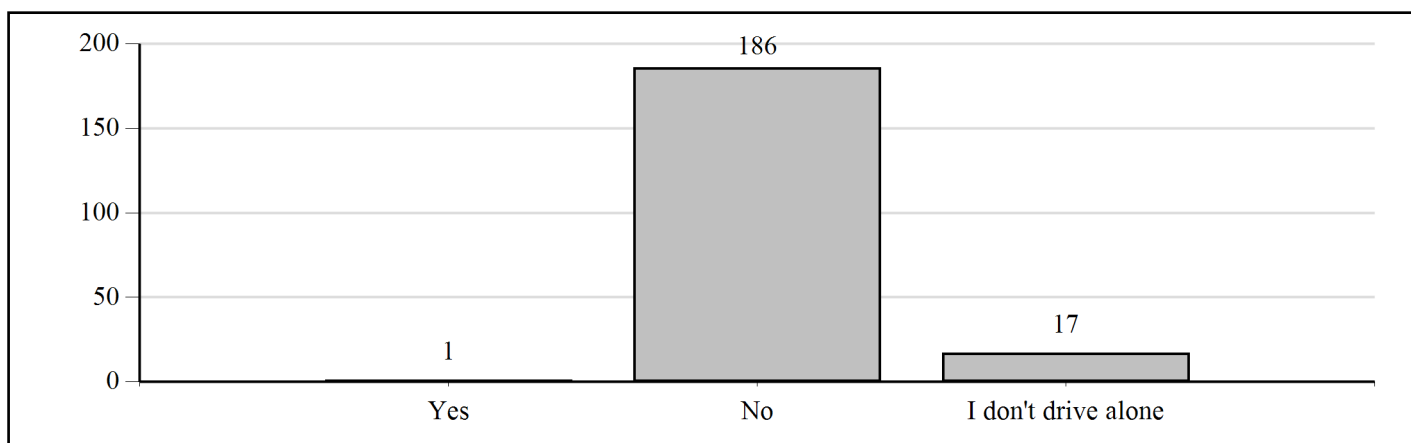
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	194	94.6%
4 days a week (4/10s)	5	2.4%
3 days a week	3	1.5%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	3	1.5%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	2	1.0%
I don't telework	67	32.4%
Occasionally, on an as-needed basis	60	29.0%
1-2 days/month	21	10.1%
1 day/week	30	14.5%
2 days/week	27	13.0%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	84	20.8%
Personal health or well-being	48	11.9%
To save money	47	11.7%
Free or subsidized bus, train, vanpool pass or fare benefit	46	11.4%
Environmental and community benefits	41	10.2%
To save time using the HOV lane	34	8.4%
Other	31	7.7%
Financial incentives for carpooling, bicycling or walking.	21	5.2%
Driving myself is not an option	20	5.0%
Emergency ride home is provided	15	3.7%
Cost of parking or lack of parking	10	2.5%
Preferred/reserved carpool/vanpool parking is provided	4	1.0%
I receive a financial incentive for giving up my parking space	2	0.5%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	158	31.1%
I like the convenience of having my car	115	22.6%
Family care or similar obligations	80	15.7%
Other	47	9.3%
Bicycling or walking isn't safe	39	7.7%
My commute distance is too short	35	6.9%
My job requires me to use my car for work	16	3.1%
I need more information on alternative modes	15	3.0%
There isn't any secure or covered bicycle parking	3	0.6%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98126	8	3.86%	31	1	0	0	0	0	6	2	1	0	0	0	0
98075	7	3.38%	26	6	0	0	0	0	0	0	3	0	0	0	0
98116	7	3.38%	31	0	0	0	0	0	0	0	4	0	0	0	0
98146	7	3.38%	29	2	0	0	0	0	2	0	2	0	0	0	0
98027	6	2.90%	25	0	0	0	0	0	1	0	3	0	0	0	0
98059	6	2.90%	23	4	0	0	0	0	0	0	3	0	0	0	0
98106	6	2.90%	24	0	0	0	0	0	4	0	3	0	0	0	0
98188	5	2.42%	15	11	0	0	0	0	0	0	0	0	0	0	0
98058	4	1.93%	8	12	0	0	0	0	0	0	0	0	0	0	0
98110	4	1.93%	0	0	0	2	0	0	5	0	0	0	0	5	10
98117	4	1.93%	18	1	0	0	1	0	0	0	0	0	0	0	0
98119	4	1.93%	15	3	0	0	0	0	0	0	2	0	0	0	0
98155	4	1.93%	14	0	0	0	0	0	0	0	3	0	1	0	0
98168	4	1.93%	15	0	0	0	5	0	0	0	0	0	0	0	0
98001	3	1.45%	11	0	0	0	0	0	0	0	2	0	0	0	0
98005	3	1.45%	15	0	0	0	0	0	0	0	0	0	0	0	0
98006	3	1.45%	13	0	0	0	0	0	0	0	0	0	0	0	0
98031	3	1.45%	15	0	0	0	0	0	0	0	0	0	0	0	0
98038	3	1.45%	13	0	0	0	0	0	0	0	3	0	0	0	0
98042	3	1.45%	11	0	0	0	0	0	0	0	3	0	0	0	0
98043	3	1.45%	14	0	0	1	0	0	0	0	1	0	0	0	0
98056	3	1.45%	12	0	0	0	0	0	0	0	2	0	0	0	0
98074	3	1.45%	15	0	0	0	0	0	0	0	0	0	0	0	0
98103	3	1.45%	10	0	0	0	5	0	0	0	0	0	0	0	0
98105	3	1.45%	14	0	0	0	0	0	0	0	0	0	0	0	0
98107	3	1.45%	9	0	0	0	0	0	5	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98109	3	1.45%	14	1	0	0	0	0	0	0	0	0	0	0	0
98122	3	1.45%	10	0	0	0	0	0	5	0	0	0	0	0	0
98166	3	1.45%	11	0	0	0	0	0	0	0	4	0	0	0	1
98312	3	1.45%	0	2	6	0	0	0	0	0	1	0	4	0	0
98021	2	0.97%	4	4	0	0	0	0	0	0	2	0	0	0	0
98022	2	0.97%	5	0	0	0	0	5	0	0	0	0	0	0	0
98032	2	0.97%	10	0	0	0	0	0	0	0	0	0	0	0	0
98033	2	0.97%	8	1	0	0	0	0	0	0	1	0	0	0	0
98036	2	0.97%	8	0	0	0	1	0	0	0	1	0	0	0	0
98040	2	0.97%	8	0	0	0	0	0	0	0	2	0	0	0	0
98045	2	0.97%	0	1	0	0	0	0	0	0	1	0	0	0	4
98052	2	0.97%	10	0	0	0	0	0	0	0	0	0	0	0	0
98055	2	0.97%	8	0	0	0	0	0	0	0	2	0	0	0	0
98057	2	0.97%	10	0	0	0	0	0	0	0	0	0	0	0	0
98070	2	0.97%	0	0	0	0	0	0	5	0	1	0	3	0	1
98092	2	0.97%	7	0	0	0	0	0	0	0	2	1	0	0	0
98115	2	0.97%	3	0	0	0	5	0	0	0	2	0	0	0	0
98136	2	0.97%	10	0	0	0	0	0	0	0	0	0	0	0	0
98148	2	0.97%	10	0	0	0	0	0	0	0	0	0	0	0	0
98178	2	0.97%	10	0	0	0	0	0	0	0	0	0	0	0	0
98270	2	0.97%	5	0	0	0	0	3	0	0	1	0	0	0	0
98366	2	0.97%	0	0	6	0	0	0	0	0	4	0	0	0	0
98404	2	0.97%	5	0	0	0	4	0	0	0	1	0	0	0	0
98466	2	0.97%	9	0	0	0	0	0	0	0	1	0	0	0	0
98008	1	0.48%	0	0	0	0	4	0	0	0	0	0	0	0	0
98010	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98020	1	0.48%	0	6	0	0	0	0	0	0	0	0	0	0	0
98023	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98026	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98028	1	0.48%	4	0	0	0	0	0	0	0	1	0	0	0	0
98029	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98030	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98034	1	0.48%	4	0	0	0	0	0	0	0	0	1	0	0	0
98037	1	0.48%	0	0	0	0	5	0	0	0	0	0	0	0	0
98065	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98077	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98108	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98121	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98124	1	0.48%	1	0	0	0	0	0	4	0	0	0	0	0	0
98125	1	0.48%	4	0	0	0	1	0	0	0	0	0	0	0	0
98133	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98144	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98177	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98199	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98201	1	0.48%	0	0	0	0	2	1	0	0	0	0	0	0	0
98203	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98208	1	0.48%	3	0	0	0	0	0	0	0	2	0	0	0	0
98226	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98252	1	0.48%	0	0	0	0	0	0	0	0	0	0	0	0	0
98271	1	0.48%	1	3	0	0	0	0	0	0	0	0	0	0	0
98272	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98329	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98332	1	0.48%	0	0	0	0	0	0	0	0	0	0	3	0	0
98354	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98368	1	0.48%	0	0	0	0	0	0	0	0	2	0	2	0	1
98371	1	0.48%	0	0	0	0	0	5	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98383	1	0.48%	0	0	0	0	0	0	0	0	0	0	5	0	0
98387	1	0.48%	0	0	0	0	0	5	0	0	0	0	0	0	0
98391	1	0.48%	0	0	0	0	0	5	0	0	0	0	0	0	0
98392	1	0.48%	4	0	0	1	0	0	0	0	0	0	0	0	1
98403	1	0.48%	0	0	0	0	0	4	0	0	0	0	0	0	0
98406	1	0.48%	0	0	0	0	0	4	0	0	1	0	0	0	0
98424	1	0.48%	5	0	0	0	0	0	0	0	0	0	0	0	0
98499	1	0.48%	0	0	0	0	0	5	0	0	0	0	0	0	0
98568	1	0.48%	0	5	0	0	0	0	0	0	0	0	0	0	0